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FACSIMILE'COVER SHEET

June 18, 2004

Receiver:

Examiner SLOAN (USPTO Central Fax)

FAX#:

703-872-9306

Sender:

Haruo Yawata

Our Ref. No.:

CISCP123

Application No:

09/484,610

Re:

Amendment C

Pages Including Cover Sheet(s): 15

MESSAGE:

CONFIDENTIALITY NOTE

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Roeck, et al.

Attorney Docket No.: CISCP123/1688

Application No.: 09/484,610

Examiner: SLOAN, NATHAN A

Filed: January 18, 2000

Group: 2614

Title: INTELLIGENT POWER LEVEL ADJUSTMENT FOR CABLE MODEMS IN

PRESENCE OF NOISE

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office, Attention: Examiner SLOAN, NATHAN at facsimile number 703-872-9306 on

June 2, 2004.

AMENDMENT C TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

| | Claims After Amendment | | Highest Previously Paid For | Present Extra | Small Entity Rate Fee | Large Entity Rate Fee |
|--|------------------------------|-------|-----------------------------------|------------------|--------------------------|--------------------------|
| Total Claims | 42 | MINUS | 00 | 00 | x 9 = | x 18 = |
| Independent Claims | 08 | MINUS | 00 | 00 | x 43 = | x 86 = |
| Multiple Dependent Claim Present and Fee Not Previously Paid | | | | | \$145.00 | \$290.00 |
| | | | | Total | \$ | \$0 |

Applicant(s) believe that no (additional) Extension of Time is required; however, if it is determined that such an extension is required, Applicant(s) hereby petition that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 500388.

Please charge the required fees, or any additional fees required to facilitate filing the enclosed response, to Deposit Account No. 500388 (Order No. CISCP123).

Respectfully submitted,

BEYER WEAVER & THOMAS, LLP

Haruo Yawata

Limited Recognition under 37 CFR §10.9(b)

P.O. Box 778 Berkeley, CA 94704-0778

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BWT LLP (BERKELEY)

JUN 1 8 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

In re application of: Roeck, et al.

Attorney Docket No.: CISCP123/1688

Application No.: 09/484,610

Examiner: SLOAN, NATHAN A

Filed: January 18, 2000

JUN. 18. 2004 3:05PM

Group: 2614

Title: INTELLIGENT POWER LEVEL ADJUSTMENT FOR CABLE MODEMS IN

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June 18, 2004.

Signed:

AMENDMENT C

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated March 24, 2004, please amend the aboveidentified patent application as indicated in the following pages.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 11 of this paper.

Appln. No.: 09/484,610

Atty Docket: CISCP123/1688